

A Contribution to Macedonia's Ichthyofauna,  
by M. S. Karaman, 54 pp.

SERBO-CROATIAN, per, Bioloski Glasnik, Vol XV,  
No 3, 1962, pp 187-192.

OTS 62-11762/3  
PL-480

Sci  
Jul 64

263,1010

A Review of the Genus Leptomastax Piraz.  
&(Col. Seydmaenidae), by Z. Karaman, 30 pp.

SERBO-CROATIAN, per, Biologiski Glasnik, Vol XV,  
No 3, 1962, pp 157-185.

OTS 62-11762/3  
PL-480

Sci  
Jul 64

263,109

Speech Inaugurating Electrical Campaign, by  
Karamanlis, 8 pp. UNCLASSIFIED

GREEK, speech, 22 Apr 1958, Enc 1 to  
State Dep 151, Amconsen, Saloniaka, 22 Apr  
1958.

Dept of State  
Tr 4080705

EE/A - Greece  
Pol  
Aug 58

68,119

(DC-5096)

The Marxist-Leninist Training of Bulgarian Youth,  
by Georgi Karamanov, 10 pp.

BULGARIAN, per, Partien Zhivot, Vol IV, No 15,  
17 Oct 1960, pp 3-9.

JPRS 6595

EEur - Bulgaria

Pol

139, 102

Feb 61

Karamiam, A. I.

RUSSIAN, monograph, Evoliutsiya Funktsiy  
Mozzhechka i Bol'sikh Polushariy Galovnogo  
Mozga, Leningrad, 1956.

\*PL 480  
NLM

Mar 61

AEC-tr-4445(p.16-28)      Unc1.

INVESTIGATION OF THE PROPERTIES OF HIGHLY  
EXCITED COMPOUND NUCLEI. A. S. Karamian.  
(Translation)

C-4 P NSA

Conference on Nuclear Reactions  
Induced by High Energy Particles  
Leningrad, 11-13 March 1958

Interaction of Nitrogen and Gold Nuclei, by S. A. Babo-shkin, A. S. Karamian, and G. M. Mikrov, 4 pp.

RUSSIAN, bimo per, Zhur Eskper i Teoret Fiz, Vol XXXII, No 6, 1957, pp 1294-1297

Amer Inst of Physics  
Sov Physics - JETP  
Vol V, No 6

Sci - Physics  
Apr 58

60-419

Some Data on the Composition of Sporepollen Complexes  
of the Maritime Lower Cretaceous of the Novdvik Region.  
by E. N. Kara-Murza.

RUSSIAN, per, Sbornik Statey po Paleontologii i  
Biostratigrafii, No. 10, 1958, pp 27-44.

Trans. Bureau, Sec. State. Draft

NRC/Ref. C-4807

E. N. KARA-MURZA

Sci -  
Aug 67

334-728

A Magnetic Gamma-Spectrometer with an "Annular" Field, by A. S. Karamyan, P. T. Prokof'yev, 4 pp.

RUSSIAN, per, Izmeritel Tekh, No 3, 1960, pp 39-40.

ISA

Sci

Feb 61

138,066

(DC-1182)

Twenty-fifth Anniversary of Electrification on the  
Transcaucasian Railroad System, by I. G. Karamidze,  
8 pp.

RUSSIAN, no per, Elektricheskaya i Teplovoznaya  
Tyaga, No 8, Moscow, Aug 1957, pp 1-4.

US JPRS /DC-L-609

USSR  
Econ - Transportation

69, 537

In the Democratic Republic of Vietnam, by V. Karamilyshev, 11 pp. UNCLASSIFIED

RUSSIAN, per, Ekonomika Sel'skogo Khoz, Vol V, Moscow, 1957, pp 106-113.

US JPRS/DC-L-315

FE - Vietnam  
Econ - Agriculture, Grain and Industrial Crops  
May 58

64,181

4

A New Method for Synthesis of C-Peptides, by L. A.  
Shestopalina, S. M. Kara-Murza, R. G. Vdovina, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 4,  
1960, pp 1139-1142.

CB

Sci  
May 61

154, 060

Kara-Murza, E. N.

PALYNOLOGICAL BASIS OF STRATIGRAPHICAL  
SUBDIVISION OF THE MESOZOIC DEPOSITS OF THE  
KHATANGA DEPRESSION. 30 Oct 61, 414p. (22 plates  
omitted) 86 refs.

Order from OTS or SLA \$22.25

62-23495

62-23495

- I. Title: Khatanga depression
- I. Kara-Murza, E. N.
- II. Geological Survey of Canada

Trans. of [Nauchno-Issledovatel'skii Institut Geologii  
Arktiki. Trudy] (USSR) 1960, v. 109.

DESCRIPTORS: Geology, Geological survey, \*Spores,  
\*Pollen, Deposits.

Data are presented on the composition of spore-pollen  
complexes from Mesozoic deposits of the Khatange de-  
pression and their stratigraphic role.

(Earth Sciences--Geology, TT, v. 8, no. 7)

Office of Technical Services

C223092

ANNULAR SYNCHROCYCLOTRON WITH RADIAL SECTORS,  
BY MIROSLAV KARAMSIN, 21 PP.

CZECH, PER, JADERNA ENERGIE, NO 8, 1961,  
PP 265-271. 9677444

FTD-TT-62-285

SCI-NUC/PHYS, ENGR  
10 JUL 62

202,213.

Evolution of Cortico-Cerebellar Functional Relationships, by A. I. Karamian, 8 pp.

RUSSIAN, per, Zhur Vysshey Nerv Deyatel imeni  
I. P. Pavlova, Vol IX, No 3, 1959,  
pp 436-~~5~~ 444.

PP

Sci

195,047

May 62

Kara-Murza, L. Kh.  
TANNING SUBSTANCES IN PLANTS AFFECTED BY  
VIRUSES. [1964] 10p  
Order from K-H \$6.00

K-H-1729

Trans. of Akademiya Nauk SSSR. Doklady, 1948 [v. 61]  
no. 2, p. 301-304.

TI-64-12912

I. Kara-Murza, L. Kh.  
II. K-H-1729  
III. Krebs-Hucker Science  
Library Associates,  
Detroit, Mich.

1253409

(Materials--Leather, TT, v. 11, no. 12)

Office of Technical Services

Karamyan, A. I.

EVOLUTION OF THE FUNCTION OF THE CEREBELLUM AND CEREBRAL HEMISPHERES, tr. by M. Roublev. 1962, 161p. 404 refs. PL-480 HEW. Order from OTS \$1.75 61-31014

Trans. of mono. Evolutsiya Funktsii Mozzhechka i Bol'sikh Polusharii Golovnogo Mozga. Leningrad, 1956 [186p.].

DESCRIPTORS: Nervous system, \*Brain, \*Cerebral cortex, Excision, Electroencephalography, \*Conditioned reflex, \*Animals, Fishes, Amphibians, Reptiles, Birds, Mammals, \*Anatomy, Genetics.

An explanation is offered for the phylogenetic losses, replacements, regressions and progressions of various aspects of higher nervous activity in vertebrates in terms of the doctrines of Pavlovian physiology. To this end, conditioned reflexes were elaborated before (Biological Sciences--Neurology, TT, v. 8, no. 8) (over)

61-31014

- I. Title: Evolution
- II. Karamyan, A. I.
- III. PL-480 HEW (61-31014)
- IV. National Science Foundation, Washington, D. C.

C223112

Office of Technical Services

Reticular Formation Physiology in Relation to  
the Theory of the Adaptation-trophic Role of the  
Nervous System, by A. I. Karamyan, 10 p.

RUSSIAN, per, Fiz Zhur SSSR Imeni I. M. Sechenova,  
Vol XLV, No 7, 1959, pp 778-788.

Pergamon Press

Sci

Apr 60

114,595

On the Morphological Evolution of the Higher Branches  
of the Central Nervous System, by A. I. Karamyan.  
UNCLASSIFIED

RUSSIAN, bk, Evolution of the Functions of the  
Nervous System, publ by State Publishing House of  
Medical Literature, Leningrad, 1958, pp 84-97.

Navy 2390/OMI 496d

Sci - Medicine  
Dec 59

103,423

Influence of the Sympathico-Adrenal System on the  
Reflex Activity of the Higher Regions of the Central  
Nervous System, by A. I. Karamyan, 10 pp.

MISSIAN, per, Pis Zher SSSR im I. M. Sechenova, Vol  
XLIV, No 4, 1958, pp 316-326.

- Pergamon Inst

Sci - Med  
Feb 59

80,349

S-5300

(NY-2850).

Some Mechanisms of Physiologico-Morphological  
Evolution of the Higher Divisions of the Central  
Nervous System in Vertebrates, by A. I. Karanikyan,  
22 pp.

RUSSIAN, bk, Materialy po Evolyutsionnoy Fiz, No 2,  
1957, pp 86-101.

JPRS-L-989-N

98, 537

Sci - Med

Oct 59

Evolution of the Function of the Cerebellum  
and Cerebral Hemispheres, by A. I. Karanyan,  
161 pp.

Russia, bk, Evolutsiya Funktsii Mozzhechka i  
Sol'shikh Polusharii Golovnogo Mozga, 1956.  
9868479

OTB 61-31014  
PL-400

Scl -  
LSSR  
Mod  
Nov 62  
PST 540

215,298

Experiments in Obtaining the 102nd Element, by G. H.  
Flerov, S. M. Polikanov, A. S. Maremyan, A. S. Pasyuk,  
D. M. Parfanovich, M. I. Tarantin, V. A. Karataukhov,  
V. A. Druin, V. V. Volkov, A. M. Semchisova, Yu. Ts.  
S. Oganyan, V. I. Khalisov, O. I. Khlebnikov, B. F.  
Myasoyedov, K. A. Gavrilov, 28 pp.

RUSSIAN, booklet, Moscow, Lenin Order Institute of  
Atomic Energy of Acad of Sci of USSR, June 6, 1959.

CIA/FDD X-3899

101,060

Sci - Chemistry  
Nov 59

Production of Compound Nuclei by Bombardment  
of V and Nb with O<sup>16</sup>, C<sup>12</sup> and C<sup>13</sup> Ions, by  
A. S. Karapetyan, A. A. Pleva, 7 pp.

RUSSIAN, per, Zhur Eksp i Teorit Pis  
Vol XXXVII, No 3(9), 1959, pp 651-662.

Amer Inst of Phys  
Sov Phys-JETP  
Vol XXXVII(10), No 3

113, 953

Sci

Apr 60

KARAMYAN, A. S.  
RUSINOV, L. T.

A Physical Method of Segregating Nuclear Isomers.

Zhur Eksper i Teoret Fiz, Vol 19, ~~Yek~~ No 7, 1948,  
pp 651 - 663.

or 1949?

Sci Mus Lib 50/2801

A-4256

"Развитие функций мозжечка и больших полушарий головного мозга. (Evolution of the Function of the Cerebellum and Large Cerebral Hemispheres.)", by A. I. Karamyan (Reviewed by N. A. Shustin), 4 pp.

RUSSTAN, per, Fiz Zhur SSSR imeni I. M. Sechenova, Vol 5, 1957, pp 457-484.

Pergamon Institute

Sci - Med

May 58

63,643

The Production of Element 102, by G. N. Flerov, S. M.  
Polikanov, A. S. Karamyan, A. S. Pasyuk, D. M.  
Parfanovich, N. I. Tarantin, et al, 9 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVIII,  
No 1, 1960, pp 82-94.

Amer Inst of Phys  
Sov Phys - JETP  
Vol XI, No 1

Sci  
Aug 60

122,181

Production of Mo<sup>93m</sup> in the Reaction  $\frac{5}{40}$  Re + S<sup>80</sup>  
(O<sup>16</sup>, Sn), by A. S. Karayev, L. I.  
Buzinov, and V. A. Fomichev, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol  
XXXVI(9), No 5, 1959, pp 1374-1376.

Amer Inst of Phys  
Sov Phys-JETP

Sc1

Dec 59

103,682

Experiments to Produce Element 102, by G. N. Flerov,  
S. M. Polikanov, A. S. Mararyan, A. S. Pasyuk,  
D. M. Parfenovich, N. I. Tarantin, V. A. Kurnaukhov,  
V. A. Druyan, V. V. Volkov, A. N. Semchinova, Yu. Ts.  
Oganessian, V. I. Khalizov, G. I. Khlebnikov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 1,  
1958, pp 73~.

Joint Inst of Phys  
Sov Phys - Doklady/  
Vol III, No 3

Sci - Phys  
Jul 59

92, 164

Correlation Between Rhenium, Selenium and Tellurium in the Molybdenites of the Koenzhakan Copper-molybdenum Deposit, by K. A. Karapetyan,  
3 pp.

RUSSIAN, per, Geokhimiya, No 2, 1962.

Geochim Soc

Sci

Mar 63

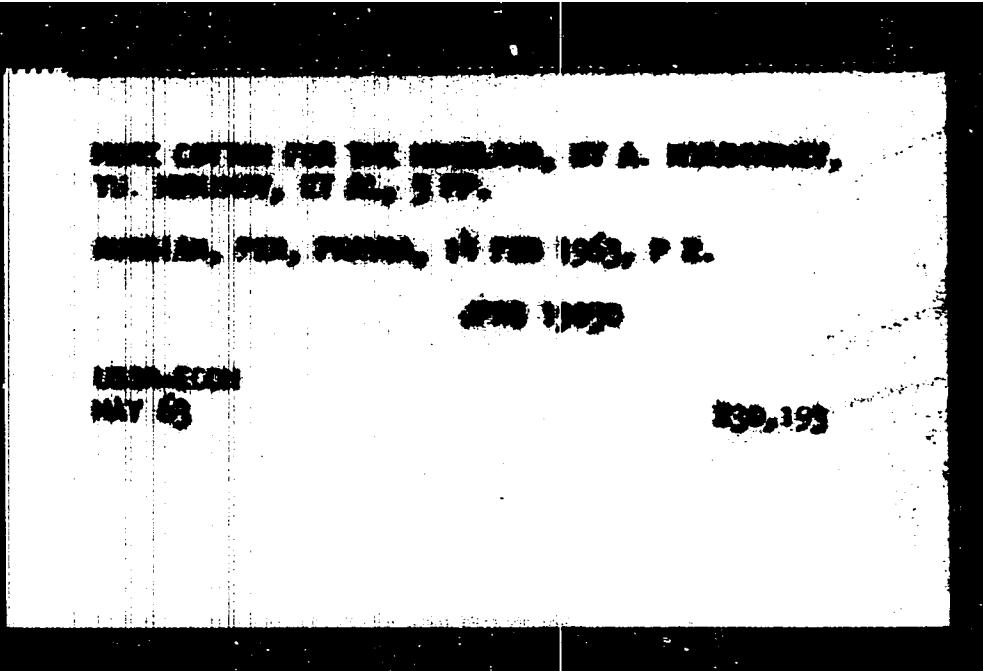
134,153

Mass Distribution of the Fission Fragments of  
the Bismuth and Uranium Nuclei by heavy ions,  
by S. A. Karanyan, F. Normuratov, 14 pp.  
RUSSIAN rpt. JINR-P7-3732, 1968.  
AEC/ANL-Tr-747-69

*S. A. Karanyan*

Sci/Phys I Phys  
Oct 69

593,486



Ferroelectric Properties of Some Solid Solutions,  
G. A. Smolenskii, M. A. Karamyshev, and K. S.  
Rozgachev.

Full translation.

RUSSIAN, thrice-mo per. Dok Ak Nauk SSSR,  
Vol LXXIX, No 1, USSR, 1951 pp 53-56

AEC Tr 1156

Scientific - Physics

Mar 52 CTS

A-4859

Why Is the Capacity of the Novokuybyshev Oil Refinery Not Being Utilized, by M. S. Karamyshev, V. M. Gromenko, N. V. Izryumov, 3 pp.

RUSSIAN, no per, Neftyanik, No 8, Apr 1956, pp 10, 11.

ATIC F-TS-10108/v

48,106

USSR  
Economic  
May 57

(SF-1337)

Agriculture in the Democratic Republic of Vietnam,  
by V. P. Karamyshev, 108 pp.

RUSSIAN, bk, Sel'skoe Khozyaystvo Demokraticeskoy  
Respubliki V'etnam, 1959, pp 1-151.

JPRS 4363

YE - Vietnam

140,382

Econ

Feb 61.

Agriculture in the Democratic Republic of Vietnam,  
by V. P. Karamyshev, 11 pp. UNCLASSIFIED

RUSSIAN, no per, Zemledeliye, No 10, Moscow, Oct 1957,  
pp 78-86.

US JPRS/DC-L-313

PZ - Vietnam  
Econ - Agriculture  
May 58

6.4.196

Vegetation of the Rocky Steppes of the South-Western Part of the Central Kazakhstan Peneplain,  
by Z. Karamysheva.

RUSSIAN, Botanical Journal, USSR, Vol XLV, No 1,  
1960, pp 48-63.

CSIRO/No 5623

Sci  
Jan 63

Karamysheva, Z. V.  
VEGETATION OF THE ROCKY STEPPES OF THE  
SOUTH-WESTERN PART OF THE CENTRAL-KAZA-  
KHSTAN "MELKOSOPOCHNIK" (PENEPLANE)  
(Rastitel'nost' Kamenistykh Stepей Iugo-Zapadnoi  
Chasti Tsentral'nogo-Kazakhstanskogo Melkosopochnika).  
[1962] [39p. (foreign text included) 16 refs. [CSIRO]  
Trans. no. 5623,  
Order from CTS or SLA \$3.60

62-32236

Trans. of Botanicheskii Zhurnal (USSR) 1960, v. 45,  
no. 1, p. 48-63.

DESCRIPTORS: \*Ecology, \*Plants, \*Grasses,  
Terrain, Climatic factors, Soils, \*Geology, \*Rock,  
Geological survey.

An analysis of the regularity of distribution of vegetation  
in the Ostansov plateau area indicated that the  
(Biological Sciences--Botany, TT, v. 8, no. 8) (over)

62-32236

- I. Title: Kazakhstan
- II. Karamysheva, Z. V.
- III. CSIRO Trans-5623
- IV. Commonwealth Scientific  
and Industrial Research  
Organization (Australia)

C293859

Office of Technical Services

The Organization of a Commission on Plant Classification  
in the All-Union Botanical Society, by Z.V. Karandasheva

5pp  
RUSSIAN, per, Botanicheskiy Zhurnal, Vol XL, No 6,  
Leningrad, 1964, pp 927-929  
JPRS 27442

Sci-Biol & Med  
Jan 65

271,159

Transformation of a Linear Differential Equation  
with Polynomial Coefficients Into an Integral  
Equation With the Aid of Operational Calculus,  
by V. V. Karamyshev, 3 pp.

RUSSIAN, per, Prik Matemat i Mekh, Vol XXIII,  
No 4, 1958, pp 553-554.

Pergamon Inst

Sci - Math

Jun 59

90, 514

Problems of the Connection of Transformers  
without Drying, by A. P. Karamzin.

RUSSIAN, per, Elektrichestvo, No 9, 1955,  
pp 60-62.

ASLIB-GB43

Sci

Aug 58

71,538

Development of a Theory of Recirculation  
Processes, by M. F. Nagiev, T. N. Shakh-  
takhtinskii, P. V. Karamzin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV,  
No 3, Jul/Dec 1957, pp 576-579.

Consultants Bureau

Sci - Chem  
Aug 58

69, 327

The Biological Action of High Energy Radiation,  
by G. A. Arredondo, E. H. Kremser, 4 pp.

1961, pp. 191-192  
No 8, 1961, pp 20-25.

C3

2x1

Jun 62

201,835

Welding the VAD1 (D19s) aluminium alloy, by  
C.E. Kainov, A.B. Karan, 5pp.

RUSSIAN, per, Svaroch Proiz, No 6, 1962, pp 23-25.

TMRA

238,659

Sci

Mem 62

The Strength of Spot Welds of Mg67 Alloy at High Temperatures, by F. E. Trat'yakov, A. B. Karan, G. P. Tsur'kov, 4 pp.

ZINSSIAN, per, Svaroch Prots, No 1, 1960, pp 27-27.

British Welding Res Assoc

Set.

124.215

Dec 60

The Question of the Quantitative Characterization  
of the Trans-Effect in Complex Compounds of  
Tetravalent Platinum, O. E. Zvyagintsev and E. P.  
Karandasheva, 4 pp.

RUSSIAN, thrice-as per, Dok Ak Nauk SSSR,  
Vol CVIII, No 3, pp 477-480.

Consultants Bureau

Sci - Chemistry  
Jan 57 CTS

43,176

2-Nitrophenylbenzyl,4-Nitrophenyl Acid and  
2-Nitrophenylbenzyl-Sulfonic Acid, by  
H. L. Shchukina, N. N. Shchukinova, 3 pp.

Khimiya, per, Izdat. Nauk. Nizh., Vol. XXX,  
No 6, 1961, pp 1916-1918.

Sci.

Jun 62

201,889

Bisulfite Compounds of 4-Nitroso-1-Naphthol  
and 1-Naphthol, by S. V. Bogdanov, N. N.  
Karandasheva, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI,  
No 12, 1956, pp 3365-3368.

Consultants Bureau

Sci - Chemistry  
Jul 58

67,422

Sulfonation of 2-Chloronaphthalene. III. Two-Step  
Sulfonation With Monohydrate and Cleam, by N. N.  
Vorozhtsov Jr, N. N. Karandasheva, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXXI, No 8,  
1956, pp 2258-2260.

Consultants Bureau

Sci - Chem

56, 530

Dec 57

The Sulphonation of 2-Chloronaphthalene. I. Sulphonation at Low Temperature, by N. N. Vorozahtcov, jun.,  
N. N. Kharandashev, 5 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 7,  
Jul 1956, pp 1997-2001.

In Consultants Bureau

Sci - Chemistry  
Nov 57

55, 629

Sulfonation of 2-Chloronaphthalene. II. Sulfonation  
at ~~xx~~ Elevated Temperature, by N. N. Vorozhtsov Jr,  
N. N. Karandasheva, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 8,  
1956, pp. 2255-2257.

Consultants Bureau

Sci - Chem

56, 528

Dec 57

Skr

(NY-7167)

Two Models of Doppler Signal in Doppler Path  
Velocity Meters, 2 by V. I. Karandasov, 21 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved MVISMO  
SSR po Razdelu Radiotekh, Vol V, No 2,  
Mar/Apr 1962, pp 208-215.  
SLA TT-65-13669

JPRS 15475

Sci - Electronics

Oct 62

213, 796

The Bisulfite Compound of 1-Naphthol. 7-Nitro-1  
-naphthol, by N. N. Karandasheva, S. V. Bog-  
danov, 4 pp.

RUESIAMI, no per, Zhur Obshch Khim, Vol XXV,  
No 6, 1955, pp 1152-1155.

Consultants Bureau

41, 343

Scientific - Chemistry

(NY-6476)

Review of Doctoral Dissertations Defended in  
1958, by S. Ye. Korandayev, 10 pp.

Med

RUSSIAN, per, Vest Akad Nauk SSR, Vol XV, No 9,  
1960, pp 72-76.

JPRS 9664

USSR  
Biog  
Aug 61

162,235

8-5524

(DC-3127).

The Work of the Bureau of the Department of  
Medico-Biological Sciences of the Academy of Medical  
Sciences USSR for Two Years (May 1957 to May 1959),  
by S. Ye. Karendayev, 9 pp.

RUSSIAN, per, Vest Ak Med Nauk SSSR, No 9, 1959,  
pp 64-69.

JPRS-L-1942-D

Sci - Med - Misc  
Dec 59

101,753

Cooling Rate of Thick-Walled Cylinders, by  
Z. V. Kovalevskaya, P. I. Karandashov, V. P.  
Kochanov, 4 pp.

RUSSIAN, per, Stal, No 11, 1960, pp 1039-1041.

BISI

145, 4  
17

Sci

Apr 61

Top 6b

Some Aspects of Exchange of Matter in Modiola  
Phaseolina and Mytilus Galloprovincialis in and  
Under Conditions, by O. G. Karandeeva.

RUSSIAN, (Attachment to NA Beirut 170-62, 1959)

Navy Trans 3309/ONI 910

Sci - Biol-Med  
Mar 63

The Mechanism of the Primary Osmoregulatory Reaction, by O. G. Karandeyeva, 4 pp.  
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIX,  
No 3, 1951, pp 755-758.

AIBS

Sci

184.547

Feb 62

(SP-1914)

The Comparative Nutritional Value of Rations Consisting  
of Food Concentrates, by V. P. Karandayeva, 7 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XX, No 4, 1956.  
pp 52-56.

JPRS 10525

Sci - Med

174, 0-2%

Nov 61

Measurements in the Automation of Mental Labor, by  
K.B. Karandeyev, 4 pp.

RUSSIAN, per, ~~XXXX~~ Izmeritel Tekh, No 3, 1962,  
pp 1-3.

ISA

Sci

Sep 62

214,962

Defining the Concept of Measurement, by K. B.  
Karandeyev, V. I. Rabinovich, et al, 3 pp.

RUSSIAN, per, Izmeritel' Tekh., No 12, 1961,  
pp ~~15xx~~ 4-6.

ISA

Sci  
Aug 62

208,034

Logic Device for Closing the Optimum Variant in  
Automatic Sorting of Components, by K. B. Karandeyev,  
F. B. Grinevich, et al, ~~XXXXXX~~ 3 pp.

RUSSIAN, per, Priborostroyeniye, No 12, 1961,  
pp 8-10.

Taylor & Francis Ltd.

Sci  
19 Jul 62

20<sup>4</sup>,109

Construction of Capacitive Level Gauges,  
by K. B. Karandeyev, F. B. Grinevich,

RUSSIAN, per, Izmeritel Tekh, No 10,  
1961, pp 52-.

ISA

Sci

Jul 62

204,072

Automatic Control and Methods of Electric Measurements; Vol II - Theory of Data Processing Systems. Automatic Control Systems. Electric Measurement of Non-electric quantities, by K. B. Karandeyev.  
MENSHIKA, bk. Avtomaticheskiy Kontrol' i Metody Elektricheskikh Izmereniy, tom II.  
Teoriya izmeritel'nykh informatsionnykh Sistem. Sistemy Avtomaticheskogo Kontrolya.  
Elektricheskiye Izmereniya Neelektricheskikh Velichin, 1964. 9230100..V  
XASM TT F-384

K. B. Karandeyev

Sci/Math & Data Processing  
Jan 66

293,188

Automatic Control and Methods  
of Electric Measurements, Vol II,  
Theory of Data Processing Systems  
Automatic Control Systems,  
Electric Measurement of Nonelectric  
Quantities, by K. B. Karandeyev.  
RUSSIAN, rpt. Proceedings of the  
4th Conference on Automatic Control  
and Methods of Electric Measurement,  
1964.

NASA TT F-384

87

K. B. Karandeyev

Sci-Slect  
Jan 66

297,390

On the Frequency Bank of DC Amplifiers With  
Modulation, by K. B. Karandeyev, L. Ya. Miziuk,  
L. D. Gik, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXII, No 2,  
1960, pp 329-332.

Internl Phys Index  
Electronics Express  
Vol III, NO 2

Sci - Electron

Oct 60

128,814

A Method of Calculating Transient Processes in Circuits Containing Arbitrarily Nonlinear Elements, by E. B. Keramlyayev and I. A. Sinitshik; 9 pp, Unclassified.

RUSSIAN, par, Avtomat i Toleranck, Vol 25, No 5, 1955, pp 483-487.

ATTIC F-TB-10051/V

Sci - Engineering

Nov 58

76.830

The Principles of Constructing Geophysical Apparatus for Electrical Surveying by the Method of Obtaining Frequency Characteristics, by K. B. Karandeyev, L. Ya. Mizuk, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, No 4, 1960, pp 831-834.

AGI

163, 870

Sci

Aug 61

Inductive Compensation of the Error Due to the  
Shape of the Curve in Simple Rectifying Voltmeter  
Circuits, by K. B. Karandeyev, I. A. Zkhariya, 5 pp.

RUSSIAN, per, Izmeritel Tekh, № 7, 1960, pp 41-44.

ISA

Sci -  
Apr 61

146,454

Selectivity of Rectifying Measuring Devices, by  
K. B. Kurandseyev, L. A. Sinitakly, 5 p.

RUSSIAN, per, Avtomat i Telemekh, Vol XIX, No 9,  
1958, pp 892-895.

Instru Soc of Amer

Sci

Apr 60

111,809

Design Principles for Apparatus for Geophysical Prospecting by Alternating-Current Methods,  
by K. B. Karandeev, D. S. Daev, et al, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz,  
No 2, 1964, pp 254-259,

Amer Geophys Union

Sci  
Jul 64

X1228  
262,748

Cascade Compensation Circuits, by K. B. Karandeyev,  
N. G. Misyuk, 4 pp.

RUSIAN, per, Izmeritel Tekh, No 5, 1958,  
pp 50-52.

Instn Soc of Amer

Sci

Apr 60

113,137

Transistorized DC Converters for Instrument  
Amplifiers, by K. B. Karandeyev, V. I. Gol'dbergter,  
M. G. Mizynik; 8 pp.

RUSSIAN, per, Pribyory i Tekhnika Eksperimenta, No 2,  
1959, pp 62-64.

USASIA SC-59q/59

Sci - Electronics

Apr 60

114,357

Inertia Vibration Meter With Electromechanical  
Feedback Damping, by L. D. Gik, K. B. Karandeyev,

RUSSIAN, per, Priborostroyeniye, No 10, 1959,  
pp 14.

Taylor & Francis

Sci

Aug 60

124, 290

(NY-5641)

On the Work of the Bureau of the Medico-Biological Division of Sciences of the Academy of Medical Sciences USSR During the First Half Year of 1960,  
by N. A. Krayevskiy, S. Ye. Karandayev, 14 pp.

RUSSIAN, per, Vest Ak Med Nauk SSSR, Vol XV,  
No 11, 1960, pp 67-72.

JPRS 7872

Sci - Med

Mar 61

142,615

(SF-1069)

Survey of Doctoral Theses Defended During the  
Period 1957-1959 in the Scientific Council of the  
Department of Medical-Biological Sciences of the  
Academy of Medical Sciences, by S. Ye.  
Karandayev, 11 pp.

RUSSIAN, per, Vest Ak Med Nauk, Vol XIV, No 7,  
1960, pp 72-77.

JPRS 4097

Sci - Med  
Oct 60

129,070

Self-Balancing Bridge for Independent Measurement  
and Recording of the Resistive and Reactive Com-  
ponents of an Impedance, by K. B. Karandayev,  
L. Ya. Mis'yuk, G. A. Shtemberger, 3 pp.

RUSSIAN, per, Priborostroyeniye, No 6, 1960,  
pp 15-18.

Taylor & Francis

Sci

141,577

Mar 61

Transistorized DC Millivoltmeter, by K. V. Karandeyev,  
M. G. Mlzyuk, N. I. Smirnov, 8 pp.

RUSSIAN, per, Pribory i Tekhnika Eksperimenta, No 2,  
1959, pp 65-67.

USASIA SC-59r/59

Sci - Electronics

Apr 60

114, 358

8-4677

(DC-2544).

Activities of the Division of Medico-Biological Sciences of the Academy of Medical Sciences, USSR,  
by S. Ye. Karandayev, 13 pp.

RUSSIAN, par, Vest Ak Med Nauk USSR, Vol XXXI,  
No 3, 1959, pp 86-93.

JFM 665-D

Sci - Med  
May 59

86, 545-

Outline of Geomorphological Zones, by M. V.  
Karandzeyeva, 5 pp.

RUSSIAN, per, Geomorfologiya Yevropeyskoy Chasti  
SSSR, 1957, pp 50-54. (Call No E1F 358942, Eng Tr).

AMS

UBER  
Geo  
Mar 61.

142,293

Comparative Nutritional Value of Meat Dehydrated  
by the Method of Thermal Atmospheric Desiccation  
and by Sublimation, by V. P. Karandayeva, 7 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XXIII, No 6,  
1963, pp 12-15.

ACSI I-3920  
ID 2253021

248,418

Sci - Biol & Med Sci  
Feb 63

Some Aspects of Exchange of Matter in Modiola ~~Phasellina~~  
Phasellina and Mytilus Galloprovincialis in and  
Under Conditions, by O. G. Kirenskaya.

RUSSIAN, (Attachment to RA Beirut 170-62, 1959.

Revy Trans 3309/OMI 910

Sci - Biol-Med  
Mar 63

224,765

A Fabry-Pérot etalon for measurement of the  
Doppler width of the  $\lambda$  5577 line in the night  
sky, by R. V. Karandikar,

FRENCH, par, Rev. Opt 35, no 7, p 414-20,  
1956.

ASLID-OB

Sci

Aug 59

94, 407

On the Accuracy of Calculations of Seepage Using  
the Viscom Flow Model, by T. S. Karanfilov.

RUSSIAN, per, Gidrotekh Stroitel, Vol XXX, No 2,  
1960, pp 45-47.

MIL M. 2942

Sci - Phys

Feb 62

186, 841

The Phenomenological Relationships of  
Onsager, by K. Karanikarov, 5 pp.

RUSSIAN, per, Zbir Eksp i Teoret Fiz,  
Vol XXVIII, 1955, pp 283-286.

SLA R-2137

Sci

Aug 58

72, 844

The Phenomenological Relations of Onsager, by Khristo Karanikolov, 2 pp.

RUSSIAN, bino per, Zhur Eksper i Teoret Fiz, Vol LXXVIII, Mar 1955, pp 283-286. CIA C 40846

American Inst of Physics  
57 East 55 St.  
New York 22, N. Y.

Scientific - Physics

31, 647

The Complexometric Determination of Zinc in Concentrates, using the Indicators Xylenol Orange and Methylthymol Blue, by O.B. Eudevskiy, A.N. Karolev R.A. Karanov, L. Simova-Filippova, 3 pp.

RUSSIAN, per, Zavod Lab, Vol. XIV, No 12, 1959,  
pp 1439-1441.

Instruc Soc of Amer

135, 396

Sci  
Jaz 61.

Determination of Calcium Oxide and Silicon  
Dioxide in Slag From Lead Smelting, by A. N.  
Karolev, R. A. Karanov, 3 pp.

RUSSIAN, per, Zavod Lab, Vol XXV, No 4, 1959,  
pp 413-415.

Instru Soc of Amer

Sci

Jun 60

118,037